**Process Name: Send\_confirmation**

**Process Short Description:**

User go to a folder in hard drive, look for folder with current date, for each of the excel files name matching “date-caseid-amount” example 20210316-xyz123-300.xlsx; open the file, convert the “customer copy” worksheet to pdf, pick up the customer email from the file and send out the email using outlook with pdf as an attachment. Repeat the steps for all the files processed today.

* When/if it will be scheduled: 1 Pm (Weekdays)
* How often it will run: Once per day
* If it will be used by a user: Can be unattended

**Data types:**

* String
* String []
* Boolean
* QueueItem
* DataTable

**Applications:**

* Microsoft Outlook 2016
* Microsoft Excel 2016

**Orchestrator:**

**Orchestrator Asset:** Sharedrive\_Path  
Value: C:\Users\mande\Documents\UiPath\Send\_confirmation\Capstone project\content

**Orchestrator Queue:** file\_Processing

**Invoked workflows:**

UploadtoQueue

getTransaction

ConvertToPdf

get\_email\_address

Before start and after run

**Datatable manipulation:**

In get\_email\_address workflow extract “email address” from data.

**Dependencies:**

* **Orchestrator Asset:** Sharedrive\_Path  
  Value: C:\Users\mande\Documents\UiPath\Send\_confirmation\Capstone project\content
* **Orchestrator Asset:** Process\_owner\_email  
  Value: kamal.cheema53@gmail.com  
  **Orchestrator Queue:** file\_Processing
* Microsoft Windows 10, Microsoft excel 206, Microsoft outlook 2016

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| --- | --- | --- |
| # | Package Name | High-Level Description |
| 1 | Uipath.Excel.Activities | Execute Excel related operations using the Open Office XML format (XLSX) or Excel.Interop |
| 2 | Uipath.Mail.Activities | Retrieve and send mail using POP3, IMAP, SMTP and Exchange protocols |
| 3 | Uipath.System.Activities | Core activities which enable the robots to manipulate data tables and collections, work with files and folders, communicate with Orchestrator. Package also contains workflow operators, dialog forms, debugging and invoking methods. |
| 4. | Uipath.UIAutomation.Activities | Package contains core activities which enable the automation of desktop applications, browsers, and virtual machines. Please check the documentation for more details. |

**Error handling:**

Email to process owner/Developer.

* Main.xaml

Catch section: Email going to [kamal.cheema53@gmail.com](mailto:kamal.cheema53@gmail.com)

* UploadtoQueue.xaml

Catch section: Email going to [kamal.cheema53@gmail.com](mailto:kamal.cheema53@gmail.com)